	their Qualities		*their Names*		*their Forms*
	Qualities of Intelligence		**Terminology of Vedic Literature**		
1.	***HOLISTIC (DYNAMIC SILENCE)*** quality of intelligence	fully expressed in	**Ṛk Veda**	which in turn expresses itself in	**the Whole Physiology**
2.	***FLOWING WAKEFULNESS—FLOWING*** quality of intelligence	fully expressed in	**Sāma Veda**	which in turn expresses itself in	**the Sensory Systems—the '1000 doorways of perception'**
3.	***OFFERING*** and ***CREATING*** quality of intelligence	fully expressed in	**Yajur-Veda**	which in turn expresses itself in	**the physiology of the Processing Systems**
4.	***REVERBERATING WHOLENESS—REVERBERATING*** quality in every point of ***HOLISTIC*** intelligence	fully expressed in	**Atharva Veda**	which in turn expresses itself in	**the physiology of the Motor Systems**
5.	***EXPRESSING*** quality of intelligence	fully expressed in	**Shikshā**	which in turn expresses itself in	**the physiology of the Autonomic Ganglia**
6.	***TRANSFORMING*** quality of intelligence	fully expressed in	**Kalp**	which in turn expresses itself in	**the physiology of the Limbic System**
7.	***EXPANDING*** quality of intelligence	fully expressed in	**Vyākaran**	which in turn expresses itself in	**the physiology of the Hypothalamus**
8.	***SELF-REFERRAL*** quality of intelligence	fully expressed in	**Nirukt**	which in turn expresses itself in	**the physiology of the Pituitary Gland**
9.	***MEASURING*** and ***QUANTIFYING*** quality of intelligence	fully expressed in	**Chhand**	which in turn expresses itself in	**the physiology of the Neurotransmitters, Neurohormones**
10.	***ALL-KNOWING*** quality of intelligence	fully expressed in	**Jyotish**	which in turn expresses itself in	**the physiology of the Basal Ganglia, Cerebral Cortex, Cranial Nerves, Brainstem**
11.	***DISTINGUISHING*** and ***DECIDING*** quality of intelligence	fully expressed in	**Nyāya**	which in turn expresses itself in	**the physiology of the Thalamus**
12.	***SPECIFYING*** quality of intelligence	fully expressed in	**Vaisheshik**	which in turn expresses itself in	**the physiology of the Cerebellum**
13.	***ENUMERATING*** quality of intelligence	fully expressed in	**Sāṁkhya**	which in turn expresses itself in	**the physiology of the Cells, Tissues, Organs—Types and Categories**
14.	***UNIFYING*** quality of intelligence	fully expressed in	**Yoga**	which in turn expresses itself in	**the physiology of the Association Fibres of the Cerebral Cortex**
15.	***ANALYSING*** quality of intelligence	fully expressed in	**Karma Mimāṁsā**	which in turn expresses itself in	**the physiology of the Central Nervous System**
16.	***LIVELY ABSOLUTE (LIVING WHOLENESS—I-NESS or BEING)*** quality of intelligence	fully expressed in	**Vedānt**	which in turn expresses itself in	**the physiology of the Integrated Functioning of the Central Nervous System**
17.	***INTEGRATING*** and ***HARMONIZING*** quality of intelligence	fully expressed in	**Gandharva Veda**	which in turn expresses itself in	**the physiology of the Cycles and Rhythms, Pacemaker Cells**
18.	***INVINCIBLE*** and ***PROGRESSIVE*** quality of intelligence	fully expressed in	**Dhanur-Veda**	which in turn expresses itself in	**the physiology of the Immune System, Biochemistry**
19.	***ESTABLISHING*** quality of intelligence	fully expressed in	**Sthāpatya Veda**	which in turn expresses itself in	**the physiology of the Anatomy**
20.	***NOURISHING*** quality of intelligence	fully expressed in	**Hārita Saṁhitā**	which in turn expresses itself in	**the physiology of the Veinous and Biliary Systems**
21.	***DIFFERENTIATING*** quality of intelligence	fully expressed in	**Bhel Saṁhitā**	which in turn expresses itself in	**the physiology of the Lymphatic System and Glial Cells**
22.	***EQUIVALENCY*** quality of intelligence	fully expressed in	**Kāshyap Saṁhitā**	which in turn expresses itself in	**the physiology of the Arterial System**
23.	***BALANCING—HOLDING TOGETHER*** and ***SUPPORTING*** quality of intelligence	fully expressed in	**Charak Saṁhitā**	which in turn expresses itself in	**the physiology of the Cell Nucleus**
24.	***SEPARATING*** quality of intelligence	fully expressed in	**Sushrut Saṁhitā**	which in turn expresses itself in	**the physiology of the Cytoplasm and Cell Organelles**
25.	***COMMUNICATION*** and ***ELOQUENCE*** quality of intelligence	fully expressed in	**Vāgbhatt Saṁhitā**	which in turn expresses itself in	**the physiology of the Cytoskeleton and Cell Membrane**
26.	***DIAGNOSING*** quality of intelligence	fully expressed in	**Mādhav Nidān Saṁhitā**	which in turn expresses itself in	**the physiology of the Mesodermal Cells**
27.	***SYNTHESIZING*** quality of intelligence	fully expressed in	**Shārngadhar Saṁhitā**	which in turn expresses itself in	**the physiology of the Endodermal Cells**
28.	***ENLIGHTENING*** quality of intelligence	fully expressed in	**Bhāva-Prakāsh Saṁhitā**	which in turn expresses itself in	**the physiology of the Ectodermal Cells**
29.	***TRANSCENDING*** quality of intelligence	fully expressed in	**Upanishad**	which in turn expresses itself in	**the physiology of the Ascending Tracts of the Central Nervous System**
30.	***STIRRING*** quality of intelligence	fully expressed in	**Āranyak**	which in turn expresses itself in	**the physiology of the Fasciculi Proprii**
31.	***STRUCTURING*** quality of intelligence	fully expressed in	**Brāhmaṇa**	which in turn expresses itself in	**the physiology of the Descending Tracts of the Central Nervous System**
32.	***BLOSSOMING OF TOTALITY*** quality of intelligence	fully expressed in	**Itihās**	which in turn expresses itself in	**the physiology of the Voluntary Motor and Sensory Projections**
33.	***ANCIENT*** and ***ETERNAL*** quality of intelligence	fully expressed in	**Purān**	which in turn expresses itself in	**the physiology of the Great Intermediate Net**
34.	***MEMORY*** quality of intelligence	fully expressed in	**Smriti**	which in turn expresses itself in	**the physiology of the Memory Systems and Reflexes**
35.	***ALL-PERVADING WHOLENESS*** quality of intelligence	fully expressed in	**Ṛk Veda Prātishākhya**	which in turn expresses itself in	**the physiology of the Plexiform Layer—Horizontal Communication** *Cerebral Cortex Layer 1*
36.	***SILENCING, SHARING,*** and ***SPREADING*** quality of intelligence	fully expressed in	**Shukl-Yajur-Veda Prātishākhya**	which in turn expresses itself in	**the physiology of the Corticocortical Fibres** *Cerebral Cortex Layer 2*
37.	***UNFOLDING*** quality of intelligence	fully expressed in	**Atharva Veda Prātishākhya**	which in turn expresses itself in	**the physiology of the Cortico-striate, -tectal, -spinal Fibres** *Cerebral Cortex Layer 5*
38.	***DISSOLVING*** quality of intelligence	fully expressed in	**Atharva Veda Prātishākhya (*Chaturadhyāyi*)**	which in turn expresses itself in	**the physiology of the Corticothalamic and Corticoclaustral Fibres** *Cerebral Cortex Layer 6*
39.	***OMNIPRESENT*** quality of intelligence	fully expressed in	**Krishn-Yajur-Veda Prātishākhya (*Taittiriya*)**	which in turn expresses itself in	**the physiology of the Commissural and Corticocortical Fibres** *Cerebral Cortex Layer 3*
40.	***UNMANIFESTING THE PARTS BUT MANIFESTING THE WHOLE*** quality of intelligence	fully expressed in	**Sāma Veda Prātishākhya (*Pushpa Sutram*)**	which in turn expresses itself in	**the physiology of the Thalamocortical Fibres** *Cerebral Cortex Layer 4*